



Name _____

Rounding Whole Numbers and Decimals

R 1-5

To round 2.3657 to the nearest hundredth:

Step 1 Find the hundredths place.

2.3⑥57

Step 2 Look at the first digit to the right.



2.3657

Step 3 If that digit is five or more, add 1 to the digit in the hundredths place. In a decimal, drop off the zeros after the rounded place.

2.3657 rounds to 2.3700 or 2.37.

To round 7,638 to the nearest hundred:

Step 1 Find the hundreds place.

7,⑥38

Step 2 Look at the first digit to the right.



7,638

Step 3 If that digit is less than 5, leave the digit in the hundreds place as is.

7,638 rounds to 7,600.

Round each number to the place named.

1.

	Thousandths	Hundredths	Tenths	Ones
0.82715	0.827			

2.

	Thousandths	Hundredths	Tenths	Ones
71.8735				

Round each number to the place underlined.

3. 65.45 _____ 4. 153.82 _____ 5. 8,353 _____

6. 123.106 _____ 7. 27.003 _____ 8. 3,690 _____